

Comparisons of Job Characteristics

Focus Occupation: [Business Operations Specialists, All Other \(13-1199\)](#)

Associated Occupation: [Computer Systems Analysts \(15-1051\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 37

Focus Occupation: Business Operations Specialists, All Other (13-1199)

Associated Occupation: Computer Systems Analysts (15-1051)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Computers and Electronics	8.4	19.3	9.9	<<	Extensive education and/or training may be required
Customer and Personal Service	11.3	15.4	13.6	<	Expanded education and/or training may be required
Education and Training	9.2	13.2	5.8	<<	Extensive education and/or training may be required
Administration and Management	8.4	11.3	8.5	<<	Extensive education and/or training may be required
Engineering and Technology	5.7	11.0	8.9	<	Expanded education and/or training may be required
Telecommunications	3.9	6.8	2.4	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 75

Focus Occupation: Business Operations Specialists, All Other (13-1199)

Associated Occupation: Computer Systems Analysts (15-1051)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Systems Evaluation	6.4	12.7	9.9	<<	Extensive development of skills in this area may be required
Active Learning	8.7	12.6	9.6	<<	Extensive development of skills in this area may be required
Systems Analysis	6.5	12.6	10.5	<	A higher skill level may be required
Operations Analysis	5.0	10.6	9.3	<	A higher skill level may be required

Quality Control Analysis	5.9	10.3	5.7	<<	Extensive development of skills in this area may be required
Programming	2.2	10.2	1.8	<<	Extensive development of skills in this area may be required
Technology Design	2.6	9.7	2.4	<<	Extensive development of skills in this area may be required
Troubleshooting	4.5	8.9	4.8	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 88			
Focus Occupation: Business Operations Specialists, All Other (13-1199) Associated Occupation: Computer Systems Analysts (15-1051)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Deductive Reasoning	10.6	13.9	11.5	<	Some improvement in abilities may be required
Information Ordering	9.9	12.9	11.1	<	Some improvement in abilities may be required
Fluency of Ideas	7.6	12.7	9.3	<<	Extensive improvement in abilities may be required
Category Flexibility	9.0	11.8	10.6	<	Some improvement in abilities may be required
Originality	7.6	11.6	8.3	<<	Extensive improvement in abilities may be required
Flexibility of Closure	7.8	10.4	8.7	<	Some improvement in abilities may be required
Mathematical Reasoning	6.3	10.3	11.6	>	Current ability level is likely sufficient
Speed of Closure	5.9	8.8	6.1	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

There are no common work activities.

Tools and Technologies that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 71	
Focus Occupation: Business Operations Specialists, All Other (13-1199) Associated Occupation: Computer Systems Analysts (15-1051)			
Tools and Technologies		Exclusivity	
Business function specific software		1	
Computers		1	
Content authoring and editing software		1	
Content management software		6	

Data management and query software	1
Industry specific software	1
Network applications software	1
Personal communication devices	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.